

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/595,404	10/595,404 04/14/2006		John Szymanski	2-1161-011	8703	
803	7590	08/29/2006		EXAMINER		
STURM &			ARK, DARREN W			
206 SIXTH SUITE 1213		S	ART UNIT	PAPER NUMBER		
DES MOIN	ES, IA 5	0309-4076	3643			
				DATE MAILED: 08/29/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.		Applicant(s)	
Office Author Occ	10/595,404	S	SZYMANSKI, JOHN		
Office Action Sui	Examiner	٥	Art Unit		
		Darren W. Ark	_	3643	
The MAILING DATE of the Period for Reply	nis communication app	ears on the cover s	heet with the con	respondence ad	idress
A SHORTENED STATUTORY WHICHEVER IS LONGER, FR - Extensions of time may be available unde after SIX (6) MONTHS from the mailing d - If NO period for reply is specified above, i - Failure to reply within the set or extended Any reply received by the Office later that earned patent term adjustment. See 37 (OM THE MAILING DA er the provisions of 37 CFR 1.13 ate of this communication. the maximum statutory period w period for reply will, by statute, in three months after the mailing	ATE OF THIS COM 36(a). In no event, however vill apply and will expire SIX cause the application to be	MUNICATION. r, may a reply be timely (6) MONTHS from the ecome ABANDONED (r filed mailing date of this c (35 U.S.C. § 133).	
Status					
1) Responsive to communic	cation(s) filed on				
2a) This action is FINAL .		 action is non-final.			
3) Since this application is i	,		al matters, prose	ecution as to the	e merits is
closed in accordance wit	•	•	•		
Disposition of Claims					
4)⊠ Claim(s) <u>1-27</u> is/are pend	ling in the application.				
4a) Of the above claim(s)			on.		
5) Claim(s) is/are allo	owed.				
6) Claim(s) is/are rej	ected.				
7) Claim(s) is/are ob	jected to.				
8) Claim(s) <u>1-27</u> are subject	t to restriction and/or e	election requiremen	t.		
Application Papers					
9) The specification is object	ted to by the Examine	г.			
10)☐ The drawing(s) filed on _	is/are: a)□ acce	epted or b)⊟ objec	ted to by the Exa	aminer.	
Applicant may not request t					
Replacement drawing sheet	t(s) including the correcti	ion is required if the d	rawing(s) is objec	ted to. See 37 Cl	FR 1.121(d).
11)☐ The oath or declaration is	objected to by the Ex	aminer. Note the at	tached Office Ad	ction or form P	ΓΟ-152.
Priority under 35 U.S.C. § 119					
12)⊠ Acknowledgment is made	of a claim for foreign	priority under 35 U	.S.C. § 119(a)-(d	d) or (f).	
a)⊠ All b)⊡ Some * c)⊡	None of:				
1.⊠ Certified copies of	· •				
2. Certified copies of					
	fied copies of the prior			in this National	Stage
	e International Bureau	• • • • • • • • • • • • • • • • • • • •	•		
* See the attached detailed	Office action for a list	of the certified copi	es not received.		
Attachment(s)	_				
 Notice of References Cited (PTO-892 Notice of Draftsperson's Patent Draw 		4) ∐ Int Pa	erview Summary (P1 per No(s)/Mail Date.	TO-413)	
3) Information Disclosure Statement(s)		5) 🔲 No	tice of Informal Pate		O-152)
Paper No(s)/Mail Date		6) [_] Oti	her:		

Art Unit: 3643

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

Species I - Figs. 1-5 (line engagement member 13 comprising coil member with 1.5 turns which are in closely spaced relationship, base of coil mounted to one end of shaft 11, other end of coil results in free end 16 offset from main body and tangential to main body, shaft 11 formed from number of lengths of flexible material which are interconnected by coupling members 21a and 21b, line retention member 15 being a resilient circular element attached to lanyard 17); Species II - device which can be used to extract hook from fish that has shortened shaft (shortened shaft without number of lengths of flexible material); Species III - Figs. 6-11 (base of coil which is attached to shaft is axially outermost and the turns of the coil are spaced from each other); Species IV - Figs. 12-15 (free end portion 16 of coil located adjacent the shaft, coil has 1.25 turns, free end portion 16 extends substantially tangentially from the coil and is spaced slightly from the previous turn); Species V - Figs. 16-20 (coil comprises a little more than a single revolution and the free end portion 16 of the coil is at the point of overlying the previous turn and is directed substantially tangentially to the coil); and Species VI - Fig.

Art Unit: 3643

21 ("stand-off coil" 37 intended to be located at one or more intermediate positions along length of the shaft, circular ring 39).

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

2. The claims are deemed to correspond to the species listed above in the following manner:

```
Species I - claims 1-4, 7-17, 21, 22, 23-27;
Species II - claims 1, 4, 7, 13-17, 21, 22, 23, 27;
Species III - claims 1, 3, 4, 6, 13-17, 21, 23, 27;
Species IV - claims 1, 3-5, 13-17, 21, 22, 23, 27;
Species V - claims 1, 3, 4, 13-17, 21, 22, 27; and
Species VI - claims 1, 4, 18-20, 22, 27.
```

The following claim(s) are generic: 1, 4, and 27.

3. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: Species I requires line engagement member 13 comprising coil member with 1.5 turns which are in closely spaced relationship, base of coil mounted to one end of shaft 11, other end of coil results in free end 16 offset from main body and tangential to main body, shaft 11 formed from number of lengths of flexible material which are interconnected by coupling members 21a and 21b, line retention member 15 being a resilient circular element

Application/Control Number: 10/595,404

Art Unit: 3643

attached to lanyard 17 not required in Species II-VI; Species II requires shortened shaft without number of lengths of flexible material not required in Species I or III-VI; Species III requires base of coil which is attached to shaft is axially outermost and the turns of the coil are spaced from each other not required in Species I, II, or IV-VI; Species IV requires free end portion 16 of coil located adjacent the shaft, coil has 1.25 turns, free end portion 16 extends substantially tangentially from the coil and is spaced slightly from the previous turn not required in Species I-III, V, or VI; Species V requires coil comprises a little more than a single revolution and the free end portion 16 of the coil is at the point of overlying the previous turn and is directed substantially tangentially to the coil not required in Species I-IV or VI; and Species VI requires "stand-off coil" 37 intended to be located at one or more intermediate positions along length of the shaft, circular ring 39 not required in Species I-V.

4. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

5. The Examiner would also like to indicate to applicant that the status of claim 3 is questionable since it appears to be canceled in an amendment received in the

Art Unit: 3643

02/01/2006 in the PCT Application No. PCT/AU04/01393, but has not been canceled in any preliminary amendment per U.S. Patent practice. The next communication should include an amendment which clearly either cancels or amends claim 3.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Darren W. Ark whose telephone number is (571) 272-6885. The examiner can normally be reached on M-F, 8:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter M. Poon can be reached on (571) 272-6891. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Primary Examiner

Art Unit 3643